Docket No. UMT-101X

DECLARATION (37 CFR 1.63) AND POWER OF ATTORNEY

| | As a below-named inventor, I hereby declare that: | | | | | | | | |
|---|---|--|-----------------------------|-----------------------------|------------------------------|--|--|--|--|
| • | My residence, post office address, and citizenship are as stated below next to my name; and | | | | | | | | |
| | I believe that I am the original, first, and sole inventor (if only one name is listed below), or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Calibration-Free Optical Chemical Sensors, specification for which | | | | | | | | |
| | is attached he | reto. | | | | | | | |
| | was filed | | , Ser | ial No. | | | | | |
| | I hereby state that I have t amended by any amendmen | | d the contents of the abo | ve-identified specification | n, including the claims, as | | | | |
| | 1 acknowledge the duty to o 37, Code of Federal Regula | | ich is material to the exam | nmation of this application | m in accordance with Title | | | | |
| | I hereby claim foreign priority benefits under Title 35, United States Code §119 and/or §365 of any foreign application(s) for particular inventor's certificate listed below and have also identified any foreign application for patent or inventor's certificate having filing date before that of the application on which priority is claimed: | | | | | | | | |
| | Application Serial No. | Country | Filing D | ate | Priority Claimed | | | | |
| | I hereby claim priority bene | fits under Title 35, Uni | ted States Code §119 of a | ny provisional application | n(s) for patent listed below | | | | |
| | Application Serial No. | | Filing Date | Priority C | | | | | |
| | 60/178,966 | | January 31, 2000 | Yes | S | | | | |
| | and, insofar as the subject r in the manner provided by information as defined in T | hereby claim the benefit under Title 35, United States Code, §120 and/or §365 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material formation as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the rior application and the national or PCT international filing date of this application: | | | | | | | |
| | Application Serial No. | | Filing Date | Status (Pe Pending, Ab | | | | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jcopardize the validity of the application or any patent issued thereon.

I hereby appoint the following persons registered to practice before the Patent and Trademark Office as my attorneys with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith: David R. Saliwanchik, Reg. No. 31,794; Jeff Lloyd, Reg. No. 35,589; Doran R. Pace, Reg. No. 38,261; Christine Q. McLeod, Reg. No. 36,213; Jay M. Sanders, Reg. No. 39,355; James S. Parker, Reg. No. 40,119; Jean Kyle, Reg. No. 36,987; Seth Blum, Reg. No. 45,489; Frank C. Eisenschenk, Reg. No. 45,332, Glenn P. Ladwig, Reg. No. 46,853.

I request that all correspondence be sent to.

Jean Kyle P.O. Box 2274 Hamilton, MT 5984-4274

I further request that all telephone communications be directed to.

Jean Kyle 406-375-1317

Docket No. UMT-101X

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|-------------------------|--------------------|-----------------|---------------|
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| mile O. E | transpe | | 1/16/2001 |
| Signature of First or S | Sole Inventor | | , |
| ******* | ********* | ********* | *********** |
| Name of Second Joint | Inventor | | |
| Residence | | _ Citizenship | |
| Post Office Address | | | |
| | | | |
| | | Date | |
| Signature of Second J | oint Inventor | | |
| ****** | ******* | ******* | *********** |
| Name of Third Joint I | nventor | | |
| Residence | | Citizenship | |
| Post Office Address | | | |
| ". | | | |
| | | Date | |
| Signature of Third Join | int Inventor | | |
| ****** | ********* | ********* | ********** |
| Name of Fourth Joint | Inventor | · | |
| Residence | | Citizenship | |
| Post Office Address | | | |
| | | | |
| | | Date | |
| Signature of Fourth L | | | |

| Applicant or Patentee: De | eGrandpre | | | ttorney's ocket No. | UMT-101 |
|--|---|--|--|-------------------------------|---------------------------------|
| Filed or Issued: | | | | | |
| For: Calibration-Free Op | tical Chemical Senso | ors | | | |
| | | TEMENT (DECLARATION FR 1.9 (f) and 1.27 (c)) – | | | |
| I hereby declare that I am | an official empowere | d to act on behalf of the nonprot | it organization identified be | low: | |
| NAME OF ORGA | ANIZATION <u>U</u> | niversity of Montana | TI 1 2 TI 11 11 C | | |
| ADDRESS OF OR | | ffice of Research Administration Missoula, Montana 59812-1329 | , University Hall 116, | | |
| TYPE OF ORGANIZATION | ON | | | | |
| ☐ UNIVERSITY OF | R OTHER INSTITUT | TION OF HIGHER EDUCATION | 1 | | |
| | | REVENUE SERVICE CODE (2 | | | |
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| UNITED STATES OF | | IENTIFIC OR EDUCATIONAL | IMPED STATITE OF S | ጥለጥር ጠር " | רטיב והחידיבה פדגידים הו |
| · AMERICA IF LOCATI | ED IN THE UNITED | STATES OF AMERICA | | TATE OF T | THE UNITED STATES OF |
| (NAME OF STAT | TE | | | _) | |
| (CITATION OF S | TATULE | | | | |
| I hereby declare that the al | bove identified nonpr | ofit organization qualifies as a n | onprofit organization as defi | ned in 37 CI | FR CFR 1.9 (d), for purpose |
| of paying reduced fees und | ler section 41(a) and | (b) of Title 35, United States Co | ode, with regard to the inven | tion describ | ed in the above-identified: |
| The state of the s | ☐ PATENT | ☐ APPLICATIO |)N | | |
| And the second s | | | | | |
| | | have been conveyed to and rema | in with the nonprofit organiz | zation identi | fied above with regard to the |
| above-identified invention | | | | | |
| The rights held by the abo | ve identified nonprof | it organization are not exclusive, | each individual, concern or o | rganization 1 | having rights to the invention |
| is listed below* and no rig 37 CFR 1.9 (d) or by any c | hts to the invention a | re held by any person, other than ot qualify as a small business con | he inventor, who could not o | qualify as a s | mall business concern unde |
| 長9 (e). | | | | | |
| *NOTE: Separate | e verified statements has as small entities. | are required from each named p (37 CFR 1.27) | erson, concern or organization | ın having rig | thts to the invention |
| NAME | | | | | |
| ADDRESS INDIVID | IIAI D CA | MALL BUSINESS CONCERN | □ NONPROFIT ORG | 3ANIIZATIC | N |
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| nrior to paying or at the ti | ine, in this applicant | on or patent, notification of any rliest of the issue fee or any main | change of status resulting in stenance fee due after the da | te on which | status as a small entity statu |
| longer appropriate. (37 CF | | mest of the issue fee of they man | iteliance for any areas and an | to on miner | butter as a billian strong to h |
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| I hereby declare that all st | atements made herei | in of my own knowledge are true | and that all statements mad | e on informa | ation and belief are believe |
| to be true; and further that | these statements we | ere made with the knowledge that f Title 18 of the United States Co | t willful false statements and | 1 ine like so ce statement | made are punishable by him |
| of the application, any pat | ent issuing thereon. | or any patent to which this verifi | ed statement is directed. | se statement | s may jeopardize die vandit |
| | | | | | |
| NAME OF PERSON SIGN | | loyd Chesnut e President for Research | | | |
| TITLE IN ORGANIZATION ADDRESS OF PERSON S | | e President for Research ice of Research Administration, | University Hall 116 Univer | sity of Mont | ana. |
| . DISTRICT OF LEROON | | soula, Montana 59812-1329 | Canton India 110, Oniver | , 01 1410111 | |
| SIGNATURE 7. | - Pl | V | ATE 1-16-01 | | |
| SHENDALIDE J. 1 | . Magain | r L | ATE /-/6-0/ | | |

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